



METROPOLITAN
TRANSPORTATION
COMMISSION
SERVICE AUTHORITY
FOR FREEWAYS
AND EXPRESSWAYS

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Memorandum

Agenda Item No. 2b

TO: Operations Committee

DATE: May 7, 2010

FR: Executive Director

W.I.: 1232

RE: Contract: MTC SAFE Freeway Service Patrol (FSP) Systems Integrator: ICx Transportation Group, Inc.

Summary

The current contract for FSP Systems Integration services is due to expire on June 30, 2010. MTC SAFE released a Request for Proposal (RFP) for FSP Systems Integration services in March and received proposals from CalPanda Engineering LLC (CalPanda), ICx Transportation Group, Inc. (ICx), and Aeko Consulting. All three firms were invited to proposer discussions. Two firms participated in the discussions and were invited to submit a Best and Final Offer (BAFO). After extensive review of the BAFOs by MTC staff and FSP Partners – California Highway Patrol (CHP) and Caltrans) staff recommends ICx to provide FSP System Integration services.

Background

A significant component of the FSP program is the radio and data telecommunications system, which enables performance measurement and monitoring of the FSP program as well as assists FSP dispatchers, tow operators, and FSP staff in a variety of tasks. MTC SAFE has contracted with a systems integrator since the inception of the program to maintain the FSP server and its data connection to the FSP subsystems and the CHP Computer Aided Dispatch system. A Request for Proposal was released in March 2010 to procure a contractor to perform such services.

Each proposal was reviewed by MTC SAFE, CHP, and Caltrans based on the following criteria (listed with their corresponding weight):

1. Cost Effectiveness- 35%
2. Project Approach- 20%
3. Software Project Management Experience- 15%
4. Technical Experience- 15%
5. Written and Verbal Communication- 15%

Additionally, discussions were held to allow each proposer to describe their firm and demonstrate their project approach as well as to bring to each proposer's attention to any significant weakness or deficiencies in their proposals. Following the proposers discussions, CalPanda and ICx submitted BAFOs to address any and all deficiencies or weaknesses brought forth in proposer's discussions. Based on the BAFOs, ICx ranked higher than CalPanda. ICx's strengths include their overall approach, communications skills, project management and technical experience with no weaknesses or deficiencies. While CalPanda has a strong technical experience and a lower monthly-fixed cost, they also exhibited weaknesses in project approach, project management, and communication skills.

The many years of experience ICx has on various systems integration projects demonstrate their knowledge of many computer programming languages and their ability to successfully perform the work MTC SAFE requires. Therefore, staff recommends contracting with ICx to be the systems integration provider for MTC SAFE.

Recommendation

Staff recommends that this Committee authorize the Executive Director or his designee to negotiate and enter into a contract with ICx Transportation Group, Inc. as the FSP Systems Integrator with a maximum payment not to exceed \$750,000 for a three year period, with an option to extend for two additional three year periods subject to approval by this Committee.

Steve Heminger

SH: JF

REQUEST FOR COMMITTEE APPROVAL

Summary of Proposed Contract

Work Item No.: 1232

Contractor: ICx Transportation Group, Inc.
San Francisco, CA

Work Project Title: FSP Systems Integrator

Purpose of Project: Provide maintenance and systems integration work for the Freeway Service Patrol Program

Brief Scope of Work: Perform regularly scheduled maintenance of connections between FSP server, CHP CAD, Mentor X-Gate, and Mentor AVL systems and router/switch/firewall/cable configuration within the FSP telecom system. Support FSP staff with projects to enhance the telecom system and other special data integration projects.

Project Cost Not to Exceed: \$750,000 FY 2010/11, FY 2011/12 and FY 2012/2013

Funding Source: SAFE

Fiscal Impact: Funding for contracting year to be proposed for inclusion in FY 2010/11, FY 2011/12, and FY 2012/2013

Motion by Committee: That the Executive Director or his designee is authorized to negotiate and enter into a contract with ICx Transportation Group, Inc. to provide FSP System Integration services, and that the Chief Financial Officer is authorized to set aside funds for such contract in the amount of \$250,000 for Fiscal Year 2010/11, \$250,000 for Fiscal Year 2011/12 and \$250,000 for Fiscal Year 2012/13, subject to the approval of MTC SAFE budgets for these years.

SAFE Operations
Committee:

Approved: _____ Date: May 14, 2010
Amy Rein Worth, Chairperson